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LOUDERMILK & ASSOCIATES P.O. BOX 3607 LOS ALTOS, CA 94024-0607

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.

10/13/2005 TBESHAH2 00000207 500251

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(Depositor's name)	ALAN R. LOUDERMILK
(Signature)	alla Londan II
(Date)	11/12/05

TOTAL FEE(S) DUE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/443,250	11/12/1999	Brian C. Edem	VNI174RI	6950

ISSUE FEB

TITLE OF INVENTION: NETWORK LINK ENDPOINT CAPABILITY DETECTION

SMALL ENTITY

EXAMINER  NGUYEN, PHUONGCHAU BA  2655  370-446000  1. Change of correspondence address or indication of "Fee Address" of Correspondence address or control of the Change of Correspondence address or indication of "Fee Address" indication of "Fee Address" indication from PTO/SB/12(2) attached.  1. Per Address' indication (or "Fee Address" Indication from PTO/SB/12(2) attached.  2. (2) the names of supplied from (laving as a member a registered attached on the part of agents of R., alternatively, (2) the names of rup to PTO/SB/12(Rev 10:34) or more recent) attached. Use of a Castiomer registered attached on a set forth in 37 CPR 3.11. Completion of this form is NOT a substitutible for filling an assignment in SOT and STATE OR COUNTRY)  PLEASE NOTE: Unless an assignment is identified below, no assignee data will appear on the parent. If an assignme is identified below, the document has been filled for recordations as set forth in 37 CPR 3.11. Completion of this form is NOT a substitutible for filling an assignment is identified below, the document has been filled for recordation as set forth in 37 CPR 3.11. Completion of this form is NOT a substitutible for filling and assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  PLOSE (CITY and STATE OR COUNTRY)  NEGOTIATED DATA SOLUTIONS LLC CHICAGO, TLLINOIS  Please check the appropriate assignce category or categories (will not be printed on the patent): Individual Corporation or other private group entity Individual Corpora	nonprovisional	NO	\$70		\$0	\$70	01/09/2006
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Chrisps of correspondence address (or Change of Correspondence Address from PTO/SB/422) attached.    Ten Address   Indication (or Ten Address Indication from provise)   Ten Address   Indication from provise   Ten Address   Ten Addre	NGUYEN, PHUC	ONGCHAU BA	2665		370-446000	•	
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(A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  NEGOTIATED DATA SOLUTIONS LC CHICAGO, TLLINOIS  Please check the appropriate assignee category or categories (will not be printed on the patent):   Individual   Corporation or other private group entity   Government    4a. The following fee(s) are enclosed:   4b. Payment of Fee(s):   Acheck in the amount of the fee(s) is enclosed.   Payment by credit card. Form PTO-2038 is attached.   The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number   50 -025/ (enclose an extra copy of this form).    5. Change in Eatity Status (from status indicated above)   a Applicant claims SMALL ENTITY status. See 37 CFR 1.27.   b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).    The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Tradempark Office.    Authorized Signature	3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	B PRINTED ON TH	E PATENT (print	or type)		
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5. Change in Entity Status (from status indicated above)  \[ \begin{align*} \text{Classive} & \text{Classive} & \text{Status} & \text{(from status indicated above)} \[ \begin{align*} \text{Classive} & \text{Classive} & \text{Status} & \te	Issue Fee Publication Fee (No sn	nall entity discount permitte	z( ≥d) (be	A check in the a	amount of the fee(s) is end dit card. Form PTO-2038	is attached.	or credit any overpayment, to a copy of this form).
Authorized Signature  Typed or printed name  ALAN R. JOUDERMILK  Registration No. 32,788  This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.	_ ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `		)			·	
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submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.	Authorized Signature	alaforde	inill		Date	11/12/05	
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